

Company Location

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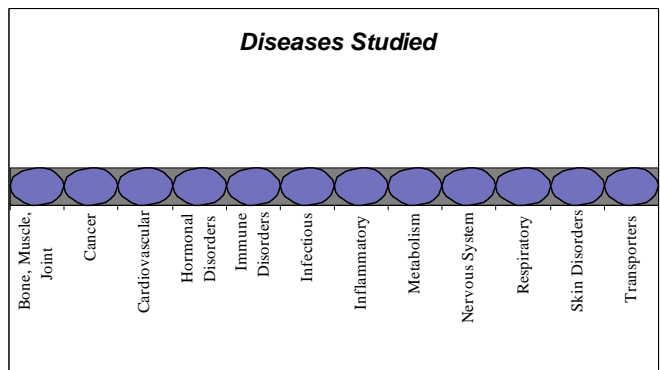
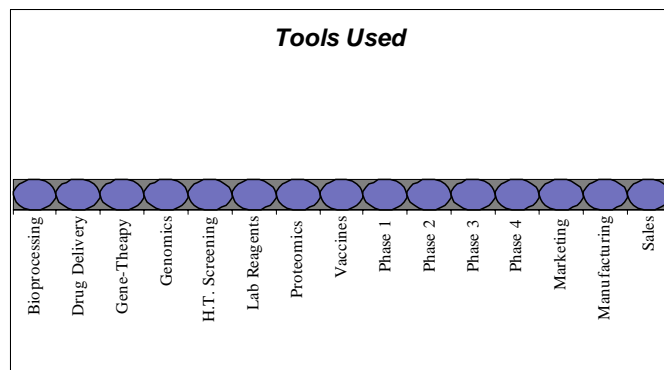
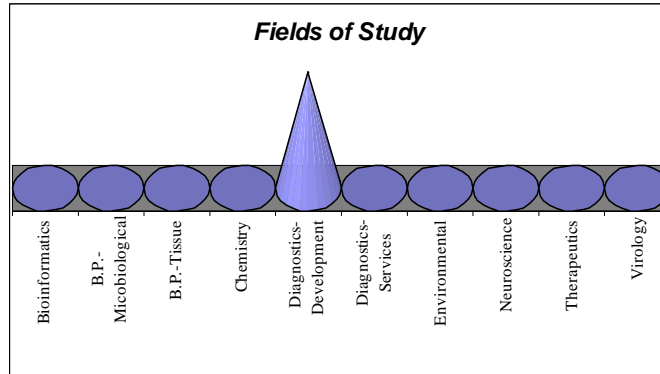
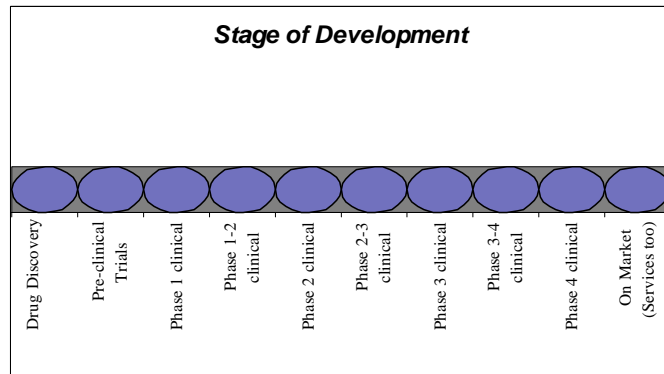
Company Overview

Molecular Imaging manufactures and sells Atomic Force Microscopes and consumables. The PicoSPM™ is the world's highest resolution SPM for Environmental, Electrochemical, Temperature and Fluid imaging. Magnetic AC mode (MAC Mode™) provides the highest imaging resolution of soft (e.g., biological) samples in fluid. The BioScan™ is a high resolution AFM system with integrated inverted microscope for optical microspectroscopy or high resolution fluorescence imaging.

Expertise

Number of Employees	37
PhD	11
MS	3
Other Degreed	8

Core Competencies



Business Outlook

Mission Statement Molecular Imaging's mission is to provide unique in situ imaging and analytical solutions to serious researchers in physics, materials science, and life science. Molecular Imaging combines modular, true state-of-the-art in situ AFM/SPM instrument design, with unique imaging technologies, other enabling technologies, and a complete line of consumables.

Products and Services

Patents ***Describe:*** Over 30 key patents in surface analysis instrumentation, AFM/SPM.

Research ***Describe:*** develop and commercialize novel imaging solutions, consumables, kits, and other tools to enable multidisciplinary researchers in physics, materials science, drug discovery, molecular recognition, proteomics, and diagnostics.

Synergistic or Strategic Opportunities

What kinds of partnerships are of interest? Partners who could contribute to successful SBIR, DARPA, and other governmental funding opportunities. Self-sufficient partners who would be able to assist in the commercialization of novel AFM/SPM applications.

What kind of companies would be good partners: Self-sufficient small companies that specialize in software development, materials science, diagnostics, bio-molecular interactions, etc. Larger companies that are willing to leverage their expertise in order to explore new opportunities for AFM/SPM in DNA sequencing, proteomics, diagnostics, cell biology, drug development and characterization, etc.